

ENTERED

WATER WELL REPORT

STATE OF WASHINGTON

Start Card No. W043487

UNIQUE WELL I.D. #

Water Right Permit No.

(1) OWNER: Name Ledgebrook Beach Water Ass Address 31-2E-30G

(2) LOCATION OF WELL: County Island SW 1/4 NE 1/4 Sec 30 T 31 N. R 2E W.M.

(2a) STREET ADDRESS OF WELL (or nearest address) Pinecrest - North end of Rd

(3) PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Municipal ☐
☐ Irrigation ☐ Test Well ☒ Other ☐
☐ DeWater

(4) TYPE OF WORK: Owner's number of well #3
(If more than one)
Abandoned ☐ New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well _____ inches.
Drilled _____ feet. Depth of completed well _____ ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 8" Diam. from 0 ft. to 281 ft.
Welded ☒ 6" Diam. from +3 ft. to 3 ft.
Liner installed ☐ Threaded ☐ Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒
Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐
Manufacturer's Name HSSC
Type Stainless Model No. 304
Diam. 6 Slot size 10 from 310 ft. to 320 ft.
Diam. 18+16 Slot size 18+16 from 324 ft. to 334 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 44' ft.
Material used in seal Bentonite
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name Red Jacket - Test
Type: Sub H.P. 1/2

(8) WATER LEVELS: Land-surface elevation 295-300 ft.
above mean sea level
Static level 260 ft. below top of well Date 11/1/96
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? Yes ☒ No ☐ If yes, by whom? Driller
Yield: 65+ gal./min. with 29 ft. drawdown after 4+ hrs.

" " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level
0 291 60 sec 270 90 sec 260

Date of test _____
Ballot test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
Brown Topsoil / Gravel	0	1
Brown SAND	1	43
" HARD PAN	43	48
" SAND	48	53
" Sandy SAND	53	73
Water - SAND + Gravel	73	90
Grey Clay + Gravel	90	95
" Clay	95	123
Grey HARD HARD PAN + ROCKS	123	195
Brown SAND + GRAVEL	195	221
Grey + Brown SAND	221	225
HARD DRK / Brown SAND + Gravel	225	234
" " Grey HARD PAN + ROCK	234	280
Layers - Grey Silty Shale, Shale, SAND	280	305
" w/ water		
clay Water SAND - Fine / Grey	305	316
" " Coarser - Grey	316	319 1/2
HARD Grey Clay + SAND	319 1/2	322
clay Med SAND - Grey	322	327
" " / some Gravel	327	334
Grey CLAY + Shale	334	335

RECEIVED

NOV 25 1996

DEPT. OF ECOLOGY

Work Started 9-16 1996 Completed 11-6 1996

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME Well Done Driller (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address 440 Hill Valley Dr

(Signed) DR F. J. [Signature] License No. 1304

Contractor's Registration No. 10051781K Date 96

(USE ADDITIONAL SHEETS IF NECESSARY)